

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

SEIDEL et al.

Group Art Unit: 1631

Serial Number: 09/351,296

Examiner: M. Zeman

Filed: July 12, 1999

Atty. Dkt.: 100564-09016

For: METHOD FOR SEROLOGICAL TYPING USING TYPE-SPECIFIC
ANTIGENS**AMENDMENT UNDER 37 CFR § 1.113**Commissioner for Patents
Washington, D.C. 20231

February 27, 2002

Sir:

In reply to the outstanding Advisory Action dated December 17, 2001, please amend the application as follows:

IN THE CLAIMS:

45. A method of detecting the presence or absence of an antibody against hepatitis C virus in a sample liquid, the method comprising the following steps:

(a) incubating said sample liquid which may contain an antibody against hepatitis C virus with two peptides P1 and P2, wherein the peptide P1 consists of (1) an isolated immunologically active amino acid sequence from the hepatitis C virus consisting of 6-22 amino acids from one of SEQ ID NOs: 12-16; (2) an immunologically inactive spacer region coupled to the immunologically active sequence; and (3) a solid phase binding group which permits an antibody bound to the immunologically active amino acid sequence to be separated from the sample liquid; and the peptide P2 consists of (1) an isolated immunologically active amino acid sequence from the

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ANTIGENS**CERTIFICATION OF FACSIMILE FILING**Commissioner of Patents
Washington, D.C. 20231

February 27, 2002

Dear Sir:

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown above and an original, having an original signature, is retained by sender as evidence of the content of the facsimile transmission.

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